

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

HUMAN N-TYPE CALCIUM CHANNEL ISOFORM AND USES THEREOF

the specification of which is attached hereto unless the following is checked:

[X] was filed on March 12, 1999, as United States Application No. 09/268,163 or PCT
(Include Series Code)
International Application No. PCT/US99/05392, bearing attorney docket No. B1055/7000WO, and
was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or section 365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign PCT International Application(s) and any priority claims under 35 U.S.C. §§119 and 365(a), (b):

(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	Priority Claimed
			[] []
			YES NO
(Number)	(Country)	(DD/MM/YY Filed)	[] []
			YES NO
(Number)	(Country)	(DD/MM/YY Filed)	[] []
			YES NO

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

<u>60/077,901</u>	<u>March 13, 1998</u>
(Application Number)	(filing date)
_____	_____
(Application Number)	(filing date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56

which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application No.)	(filing date)	(status-patented, pending, abandoned)
(Application No.)	(filing date)	(status-patented, pending, abandoned)

PCT International Applications designating the United States:

(PCT Appl. No.)	(U.S. Ser. No.)	(PCT filing date)	(status-patented, pending, abandoned)
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I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

David Wolf	17,528	Peter C. Lando	34,654	Michael G. Verga	39,410
George L. Greenfield	17,756	Gary S. Engelson	35,128	Robert E. Rigby, Jr.	36,904
Stanley Sacks	19,900	Peter J. Gordon	35,164	Robert A. Skrivaneck, Jr.	41,316
Edward F. Perlman	28,105	Randy J. Pritzker	35,986	Robert M. Abrahamsen	40,886
Lawrence M. Green	29,384	Richard F. Giunta	36,149	Lesley A. Hamlin	41,054
Steven J. Henry	27,900	Douglas R. Wolf	36,971	Ivan D. Zitkovsky	37,482
Therese A. Hendricks	30,389	Elizabeth R. Plumer	36,637	Michele J. Young	43,299
Edward R. Gates	31,616	Timothy J. Oyer	36,628	Edward J. Russavage	43,069
William R. McClellan	29,409	John N. Anastasi	37,765	Alan B. Sherr	42,147
Ronald J. Kransdorf	20,004	Helen C. Lockhart	39,248	John C. Gorecki	38,471
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Charles E. Pfund	17,030	Christopher S. Schultz	37,929	Neil P. Ferraro	39,188
Jason M. Honeyman	31,624	Paul D. Sorkin	39,039	Julie A. Beberman	40,906
James H. Morris	34,681	John R. Van Amsterdam	40,212	Lisa E. Winsor	44,405
		Matthew B. Lowrie	38,228		

Address all telephone calls to John R. Van Amsterdam at telephone no. (617) 720-3500. Address all correspondence to

John R. Van Amsterdam
c/o Wolf, Greenfield & Sacks, P.C.,
Federal Reserve Plaza
600 Atlantic Avenue
Boston, MA 02210-2211

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Diane Lipscombe

Inventor's signature

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